

CLAIMS

- Sub B1
1. A method of administering a context management system, comprising:  
configuring a subject data definition.
  2. The method of claim 1, further comprising:  
identifying one or more available context managers to administer.
  3. The method of claim 2, wherein identifying further comprises:  
pinging possible context manager addresses to find the available context  
managers.
  4. The method of claim 1, further comprising:  
maintaining in a subject data definition, which applications are allowed to access  
the subject.
  5. The method of claim 4, further comprising:  
storing with each application a value which is a function of but not equal to a  
passcode for the application.
  6. The method of claim 5, further comprising:  
encrypting the passcode to form the value.
  7. The method of claim 1, further comprising:  
maintaining an inventory of applications whose context is managed.
  8. The method of claim 7, further comprising:  
maintaining a map relating User IDs to login identifiers formatted for each  
application in the inventory.
  9. The method of claim 2, further comprising:  
configuring communication parameters for the available context managers.

10. The method of claim 2, further comprising:  
generating a status report for the system.
11. The method of claim 2, further comprising:  
intervening in a context management process.
12. The method of claim 11, wherein intervening further comprises:  
forcing an application out of a context.
13. The method of claim 11, wherein intervening further comprises:  
canceling a transaction in progress.
14. The method of claim 11, wherein intervening further comprises:  
shutting down a context manager.
15. The method of claim 1, further comprising:  
communicating with a context manager using a hypertext transport protocol.
16. The method of claim 15, wherein the hypertext transport protocol is HTTP 1.1.
17. A context management and administrative system, comprising:  
a context manager; and  
an administration suite.
18. The system of claim 17, wherein the administration suite further comprises:  
a context administrator; and  
a context server.
19. The system of claim 18, wherein the context server further comprises:  
a passcode service;  
a user mapping agent (UMA) service; and  
a lightweight directory access protocol (LDAP) service.

10

20. The system of claim 19, wherein the LDAP service further comprises:  
a data storage module in which the passcode service stores encrypted passcodes  
and in which the user mapping agent service stores user-mapping data.
21. The system of claim 18, wherein the context server further comprises:  
a registry in which the context manager is registered.
22. The system of claim 18, wherein the context server further comprises:  
configuration memory holding a common configuration used as a default  
configuration for the context manager.